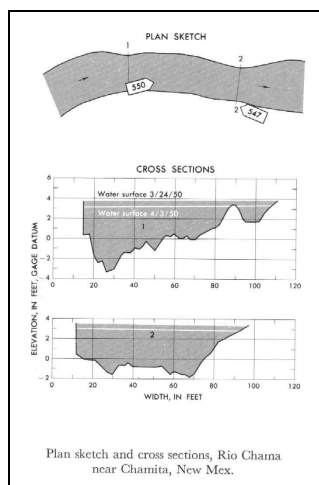


Rio Chama near Chamita, N.Mex



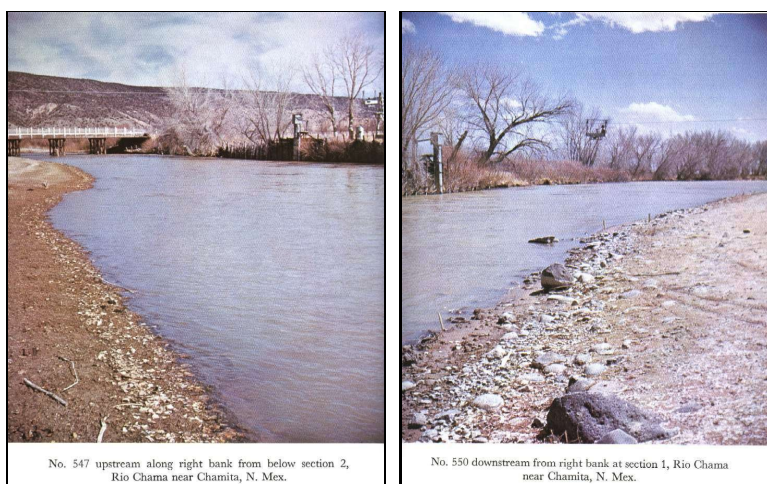
Study Reach.--Section 1 is about 200 ft upstream from gage.

Gage Location.--Lat 36°04'25", long 106°06'39", in NE1/4 NE1/4 sec.8, T.21N., R.8E., on left bank 200 ft downstream from bridge on U.S. Highway 285, 0.5 mile west of Chamita, 2.5 miles northwest of San Juan Pueblo, and 3 miles upstream from mouth.

Drainage Area.--3,140 sq mi.

Gage Datum and Elevations of Reference Points.--Not available.

Stage, Discharge Measurements and Computed n-Values.--Gage heights were 3.41 ft, 2.95 ft at gage; 3.65 ft, 3.18 ft at section 1. Peak discharges were 1,060 cfs and 684 cfs. on Mar. 24 and Apr. 3, 1950 respectively.



Description of Channel.--The bed consists of sand and gravel. The left bank is rock and the right bank is mostly gravel.

Floods.--

Estimated n-Values using Cowan's Approach.--

Key words.--